AgencyAuthorization

AuthorizationName

ServiceType: One of the following strings: `Government+-+Coin`, `Government+-+Single+Line`, `Residence+-+Coin`, `Residence+Multi+Line`, `Business+-+Coin`, `Residence+-+Advanced+Services`, `Business+-+Advanced+Services`, `Government+-+Multi+Line`, `Government+-+Advanced+Services`, `Residence+-+Single+Line`, `Business+-+Single+Line`

TelecommunicationsServicePriority

SubscriberAuthorizationNumber

LSPAuthorizationCode

AuthorityName

CarrierIdentificationCode

3.9.14.2 Output Specification

```
<FORM method=post action="BillingInputURL">
<INPUT size=20 maxlength=16 type=text value="PON"
name="PurchaseOrderNumber">
<INPUT size=20 maxlength=16 type=text
name="RelatedPurchaseOrderNumber">
<INPUT size=20 maxlength=16 type=text
name="RelatedOrderNumber">
<INPUT size=13, maxlength=13 type=text
value="BillingAcctNumber1 name="BillingAcctNumber1Field">
<INPUT type=submit value="New" name="New">
<INPUT type=submit value="Existing" name="Existing">
<SELECT name=BAN1ServiceTypePopup"> <OPTION>Resale</OPTION>
</SELECT>
<INPUT size=13, maxlength=13 type=text
name="BillingAcctNumber2Field">
<INPUT type=submit value="New" name="New">
<INPUT type=submit value="Existing" name="Existing">
<SELECT name=BAN2ServiceTypePopup"> <OPTION>Resale</OPTION>
</SELECT>
<INPUT type=checkbox name="FederalTaxExemptionIndField">
<INPUT type=checkbox name="StateTaxExemptionIndField">
<INPUT type=checkbox name="CountyTaxExemptionIndField">
<INPUT type=checkbox name="LocalTaxExemptionIndField">
<INPUT type=checkbox name="MunicipalTaxExemptionIndField">
<INPUT size=35 maxlength=35 type=text value="BillingName"
name="BillingNameField">
<INPUT size=35 maxlength=35 type=text value="SecBillingName"
name="SecBillingNameField">
```

```
<INPUT size=35 maxlength=35 type=text
value="BillingNameStreet" name="BillingNameStreetField">
<INPUT size=3 maxlength=3 type=text value="BillingNameFloor"
name="BillingNameFloorField">
<INPUT size=4 maxlength=4 type=text value="BillingNameRoom"
name="BillingNameRoomField">
<INPUT size=20 maxlength=20 type=text
value="BillingNameCity" name="BillingNameCityField">
<INPUT size=2 maxlength=2 type=text value="BillingName
State" name="BillingNameStateField">
<INPUT size=9 maxlength=9 type=text value="BillingNameZip"
name="BillingNameZipField">
<INPUT size=35 maxlength=35 type=text
value="BillingNameContact" name="BillingNameContactField">
<INPUT size=17 maxlength=17 type=text
value="BillingNameContactTN"
name="BillingNameContactTNField">
<INPUT size=17 maxlength=17 type=text
name="VarTermAgreementInfoField ">
<INPUT type=submit value="OK" name="OK">
<INPUT type=submit value="Cancel" name="Cancel">
</FORM>
```

3.9.15 Contact Information

Collect contact information

3.9.15.1 Input Specification

```
POST BillingInputURL HTTP/1.0

User-Agent: agent name

Content-type: application/x-www-form-urlencoded

Content-length:


PurchaseOrderNumber=PON&RelatedPurchaseOrderNumber=RelatedPO
N&BillingAcctNumber1Field=BillingAcctNumber1&BAN1ServiceType
Popup=BAN1ServiceType&BillingAcctNumber2Field=BillingAcctNum
ber2&BAN2ServiceTypePopup=BAN2ServiceType&TaxExemptionType=&
BillingNameField=BillingName&SecBillingNameField=SecBillingN
ame&BillingNameStreetField=BillingNameStreet&BillingNameFloo
rField=BillingNameFloor&BillingNameRoomField=BillingNameRoom
&BillingNameCityField=BillingNameCity&BillingNameStateField=
BillingNameState&BillingNameZipField=BillingNameZip&BillingN
ameContactField=BillingNameContact&BillingNameContactTNField
```

```
=BillingNameContactTN&VarTermAgreementInfoField=VarTermAgree
mentInfo&OK=OK
```

Note: The following fields require values: *PON, BillingAcctNumber1, TaxExemptionType, BillingNameField, SecBillingNameField, BillingNameStreetField, BillingNameFloorField, BillingNameCityField, BillingNameStateField, BillingNameZipField, BillingNameContactField,* and *BillingNameContactTNField,* The data requirments on the fields are described below. Any fields already described are not included here.
BillingAcctNumber1, BillingAcctNumber2

BAN1ServiceType, BAN2ServiceType

TaxExemptionType

BillingName, SecBillingName, BillingNameContact

BillingNameStreet

BillingNameFloor

BillingNameRoom

BillingNameCity

BillingNameState: A USPS two character state abbreviation. This holds for any variable name containing the string *State.*

BillingNameZip

BillingNameContactTN

VarTermAgreementInfo

3.9.15.2 Output Specification

```
<FORM method=post action="ContactInputURL">
<INPUT size=20 maxlength=16 type=text value="PON"
name="PurchaseOrderNumber">
<INPUT size=20 maxlength=16 type=text
name="RelatedPurchaseOrderNumber">
<INPUT size=35 maxlength=35 type=text
Value="InitContactName" name="InitContactNameField">
<INPUT size=3 maxlength=3 type=text
value="InitContactRoomMail" name="InitContactRoomMailField">
<INPUT size=35 maxlength=35 type=text
value=InitContactStreet" name="InitContactStreetField">
<INPUT size=3 maxlength=3 type=text value="InitContactFloor"
name="InitContactFloorField">
```

```
<INPUT size=20 maxlength=20 type=text
value="InitContactCity" name="InitContactCityField">
<INPUT size=2 maxlength=2 type=text value="InitContactState"
name="InitContactStateField">
<INPUT size=9 maxlength=9 type=text value="InitContactZip"
name="InitContactZipField">
<INPUT size=17 maxlength=17 type=text value="InitContactTN"
name="InitContactTNField">
<INPUT size=12 maxlength=12 type=text value="InitContactFax"
name="InitContactFaxField">
<INPUT size=35 maxlength=35 type=text
value="ImplContactName" name="ImplContactNameField">
<INPUT size=17 maxlength=17 type=text value="ImplContactTN"
name="ImplContactTNField">
<INPUT size=25 maxlength=25 type=text
value="ImplContactPager" name="ImplContactPagerField">
<INPUT size=35 maxlength=35 type=text
value="AltImplContactName" name="AltImplContactNameField">
<INPUT size=17 maxlength=17 type=text
value="AltImplContactTN" name="AltImplTNField">
<INPUT size=25 maxlength=25 type=text
value="AltImplContactPager" name="AltImplPagerField">
<INPUT size=15 maxlength=15 type=text
value="DesignContactName" name="DesignContactNameField">
<INPUT size=10 maxlength=10 type=text
value="DesignContactRoomMail"
name="DesignContactRoomMailField">
<INPUT size=35 maxlength=35 type=text
value="DesignContactStreet" name="DesignContactStreetField">
<INPUT size=3 maxlength=3 type=text
value="DesignContactFloor" name="DesignContactFloorField">
<INPUT size=20 maxlength=20 type=text
value="DesignContactCity" name="DesignContactCityField">
<INPUT size=2 maxlength=2 type=text
value="DesignContactState" name="DesignContactStateField">
<INPUT size=9 maxlength=9 type=text value="DesignContactZip"
name="DesignContactZipField">
<INPUT size=50 maxlength=50 type=text
value="DesignContactEMail" name="DesignContactEMailField">
<INPUT size=17 maxlength=17 type=text
value="DesignContactTN" name="DesignContactTNField">
<INPUT size=12 maxlength=12 type=text
value="DesignContactFax" name="DesignContactFaxField">
<TEXTAREA rows=6 cols=60 name="remarks">
line1

. . .

linen
</TEXTAREA>
```
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```
<INPUT type=submit value="OK" name="OK">
```

3.9.16 Location and Access Information
Collect location and access information.

3.9.16.1 Input Specification
```
POST ContactInputURL HTTP/1.0

User-Agent: agent name

Content-type: application/x-www-form-urlencoded

Content-length:


PurchaseOrderNumber=PON&RleatedPurchaseOrderNumber=RPON&Init
ContactNameField=InitContactName&InitContactRoomMailField=In
itContactRoomMail&InitContactStreetField=InitContactStreetFi
eld&InitContactFloorField=InitContactFloor&InitContactCityFi
eld=InitContactCity&InitContactStateField=InitContactState&I
nitContactZipField=InitContactZip&InitContactTNField=InitCon
tactTN&InitContactFaxField=InitContactFax&ImplContactNameFie
ld=ImplContactName&ImplContactTNField=ImplContactTN&ImplCont
actFaxField=ImplContactFax&AltImplContactNameField=AltImplCo
ntactName&AltImplContactTNField=AltImplContactTN&AltImplCont
actFaxField=AltImplContactFax&DesignContactNameField=DesignC
ontactName&DesignContactRoomMailField=DesignContactRoomMail&
DesignContactStreetField=DesignContactStreet&DesignContactFl
oorField=DesignContactFloor&DesignContactCityField=DesignCon
tactCity&DesignContactStateField=DesignContactState&DesignCo
ntactZipField=DesignContactZip&DesignContactEMailField=Desig
nContactEMail&DesignContactTNField=DesignContactTN&DesignCon
tactFaxField=DesignContactFax&Remarks=Remarks&OK=OK
```

Note: The following fields require values: *PON*. The data requirments on the fields
are described below. Any fields already described are not included here.
InitContactRoomMail
InitContactFax
DesignContactEMail
Remarks

3.9.16.2 Output Specification
```
<FORM method=post action="LocationAndAccessInputURL">
<INPUT size=20 maxlength=16 type=text
name="PurchaseOrderNumber">
```

```
<INPUT size=20 maxlength=16 type=text
name="RelatedPurchaseOrderNumber">
<INPUT size=35 maxlength=35 type=text value="EndUserName"
name="EndUserName">
<INPUT size=35 maxlength=35 type=text value="EndUserStreet"
name="EndUserStreet">
<INPUT size=35 maxlength=35 type=text value="EndUserStreet2"
name="EndUserStreet2">
<INPUT size=6 maxlength=6 type=text value="EndUserRoom"
name="EndUserRoom">
<INPUT size=3 maxlength=3 type=text value="EndUserFloor"
name="EndUserFloor">
<INPUT size=9 maxlength=9 type=text value="EndUserBldg"
name="EndUserBldg">
<INPUT size=25 maxlength=25 type=text value="EndUserCity"
name="EndUserCity">
<INPUT size=2 maxlength=2 type=text value="EndUserState"
name="EndUserState">
<INPUT size=9 maxlength=9 type=text value="EndUserZip"
name="EndUserZip">
<INPUT size=35 maxlength=35 type=text
value="EndUserContactName" name="EndUserContactName">
<INPUT size=17 maxlength=17 type=text
value="EndUserContactTN" name="EndUserContactTN">
<TEXTAREA rows= cols= name="EndUserAccessInstr1">
line1

. . .
linen
</TEXTAREA>
<INPUT size=35 maxlength=35 type=text
value="InsideWireContactName" name="InsideWireContactName">
<INPUT size=15 maxlength=15 type=text
value="InsideWireContactTN" name="InsideWireContactTN">
<INPUT type=submit value="OK" name="OK">
<INPUT type=submit value="Cancel" name="Cancel">
```

3.9.17 Billing Record Information

Collect billing record information.

3.9.17.1 Input Specification

POST *LocationAndAccessInputURL* HTTP/1.0

User-Agent: *agent name*

Content-type: application/x-www-form-urlencoded

Content-length:

```
PurchaseOrderNumber=PON&RelatedPurchaseOrderNumber=RelatedPO
N&EndUserName=EndUserName&EndUserStreet=EndUserStreet&EndUse
room=EndUseRoom&EndUserFloor=EndUserFloor&EndUserBldg=EndUse
rBldg&EndUserCity=EndUserCity&EndUserState=EndUserState&EndU
serZip=EndUserZip&EndUserContactName=EndUserContactName&EndU
serContactTN=EndUserContactTN&EndUserAccessInstr1=EndUserAcc
essInstr&InsideWireContactName=InsideWireContactName&InsideW
ireContactTN=InsideWireContactTN&OK=OK
```

Note: The following fields require values: *PON, EndUserCity, EndUserState, EndUserZip, EndUserContactName, EndUserContactTN.* The data requirments on the fields are described below. Any fields already described are not included here.
EndUserBldg

EndUserAccessInstr

3.9.17.2 Output Specification

```
<FORM method=post action="BillingRecordInputURL">
<INPUT size=20 maxlength=16 type=text value="PON"
name="PurchaseOrderNumber">
<INPUT size=20 maxlength=16 type=text
name="RelatedPurchaseOrderNumber">
<INPUT size=20 maxlength=16 type=text
name="BillingAcctNumber">
<INPUT type=submit value="OK" name="OK">
<INPUT type=submit value="Cancel" name="Cancel">
```

3.9.18 Directory Information
Collect directory information.

3.9.18.1 Input Specification
```
POST BillingRecordInputURL HTTP/1.0
```
User-Agent: *agent name*

Content-type: application/x-www-form-urlencoded

Content-length:

```
PurchaseOrderNumber=PON&RelatedPurchaseOrderNumber=RelatedPO
N&BillingAcctNumber=BillingAcctNumber&OK=OK
```

Note: The following fields require values: *PON*, *BillingAcctNumber*. The data requirments on the fields are described below. Any fields already described are not included here.

BillingAcctNumber

3.9.18.2 Output Specification

```
<FORM method=post action="DirectoryInputURL">
<INPUT size=20 maxlength=16 type=text value="PON"
name="PurchaseOrderNumber">
<INPUT size=20 maxlength=16 type=text
name="RelatedPurchaseOrderNumber">
<INPUT type=checkbox disabled name="SelectedTNs">
<A href="TNref">TN</A>
<INPUT type=text name="ReferenceNumber">
<SELECT name="LineActivityPopup"> <OPTION>Add</OPTION>
</SELECT>
<SELECT name="ListingTypePopup"> <OPTION>Listed
Name</OPTION><OPTION>Non-Published</OPTION><OPTION>Non-
Listed</OPTION><OPTION>Additional Listing -
Residence</OPTION><OPTION>Additional Listing -
Business</OPTION> </SELECT>
<INPUT type=text name="EndUserListingName">
<INPUT type=text name="EndUserListingName2">
<INPUT type=text name="EndUserListingAddress">
<INPUT type=text name="YellowPagesHeading">
<INPUT type=text name="WhitePagesQty">
<INPUT type=text name="YellowPagesQty">
<INPUT type=text name="DirectoryDeliveryName">
<INPUT type=text name="DirectoryDeliveryName2">
<INPUT type=text name="DirectoryDeliveryAddress">
<INPUT type=text name="DirectoryDeliveryAddress2">
<INPUT type=text name="DirectoryDeliveryCity">
<INPUT type=text name="DirectoryDeliveryState">
<INPUT type=text name="DirectoryDeliveryZip">
<SELECT name="AdvancedListingMonth">
<OPTION>Jan</OPTION><OPTION>Feb</OPTION><OPTION>Mar</OPTION>
<OPTION>Apr</OPTION><OPTION>May</OPTION><OPTION>Jun</OPTION>
<OPTION>Jul</OPTION><OPTION>Aug</OPTION><OPTION>Sep</OPTION>
<OPTION>Oct</OPTION><OPTION>Nov</OPTION><OPTION>Dec</OPTION>

</SELECT

<SELECT name="AdvancedListingDay">
<OPTION>1</OPTION><OPTION>2</OPTION><OPTION>3</OPTION><OPTIO
N>4</OPTION><OPTION>5</OPTION><OPTION>6</OPTION><OPTION>7</O
PTION><OPTION>8</OPTION><OPTION>9</OPTION><OPTION>10</OPTION
><OPTION>11</OPTION><OPTION>12</OPTION><OPTION>13</OPTION><O
PTION>14</OPTION><OPTION>15</OPTION><OPTION>16</OPTION><OPTI
ON>17</OPTION><OPTION>18</OPTION><OPTION>19</OPTION><OPTION>
20</OPTION><OPTION>21</OPTION><OPTION>22</OPTION><OPTION>23<
/OPTION><OPTION>24</OPTION><OPTION>25</OPTION><OPTION>26</OP
```

```
TION><OPTION>27</OPTION><OPTION>28</OPTION><OPTION>29</OPTIO
N><OPTION>30</OPTION><OPTION>31<.OPTION>

</SELECT>

<SELECT name="AdvancedListingYear">
<OPTION>1997</OPTION><OPTION>1998</OPTION> </SELECT>

<SELECT name="FreezePicPopup"> <OPTION>Freeze
Intra</OPTION><OPTION>Freeze Both</OPTION><OPTION>Freeze
Inter</OPTION><OPTION>Remove Inter
Freeze</OPTION><OPTION>Remove Intra
Freeze</OPTION><OPTION>Remove Both</OPTION> </SELECT>
<INPUT type=text name="InterLATAPrimaryIXCField">
<INPUT type=text name="PrimaryISCField">
<SELECT name="TransferCallsOptionPopup">
<OPTION>Disconnect</OPTION><OPTION>Changed to Non-Published
Number</OPTION><OPTION>Changed to new Published
Number</OPTION><OPTION>Changed to new Toll Free
Number</OPTION><OPTION>Changed from Toll Free
Number</OPTION><OPTION>Emergency Agency Changed to
911</OPTION><OPTION>Disconnected with reference
calls</OPTION><OPTION>Changed to more than one new number
with a split reference of calls</OPTION> </SELECT>
<INPUT type=text name="TransferCallPrimaryPhoneNumField">
<INPUT type=text name=" TransferCallSecondaryPhoneNumField">
<INPUT type=text name="TransferCallPrimaryNameField">
<INPUT type=text name="TransferCallSecondaryNameField">
<SELECT name="TransferCallsUntilMonth">
<OPTION>Jan</OPTION><OPTION>Feb</OPTION><OPTION>Mar</OPTION>
<OPTION>Apr</OPTION><OPTION>May</OPTION><OPTION>Jun</OPTION>
<OPTION>Jul</OPTION><OPTION>Aug</OPTION><OPTION>Sep</OPTION>
<OPTION>Oct</OPTION><OPTION>Nov</OPTION><OPTION>Dec</OPTION>

</SELECT

<SELECT name="TransferCallsUntilDay">
<OPTION>1</OPTION><OPTION>2</OPTION><OPTION>3</OPTION><OPTIO
N>4</OPTION><OPTION>5</OPTION><OPTION>6</OPTION><OPTION>7</O
PTION><OPTION>8</OPTION><OPTION>9</OPTION><OPTION>10</OPTION
><OPTION>11</OPTION><OPTION>12</OPTION><OPTION>13</OPTION><O
PTION>14</OPTION><OPTION>15</OPTION><OPTION>16</OPTION><OPTI
ON>17</OPTION><OPTION>18</OPTION><OPTION>19</OPTION><OPTION>
20</OPTION><OPTION>21</OPTION><OPTION>22</OPTION><OPTION>23<
/OPTION><OPTION>24</OPTION><OPTION>25</OPTION><OPTION>26</OP
TION><OPTION>27</OPTION><OPTION>28</OPTION><OPTION>29</OPTIO
N><OPTION>30</OPTION><OPTION>31<.OPTION>

</SELECT>

<SELECT name="TransferCallsUntilYear">
<OPTION>1997</OPTION><OPTION>1998</OPTION> </SELECT>
<INPUT type=text name="JackCodeField">
<INPUT type=checkbox name="JackIndCheckbox">
<INPUT type=text name="JackNumberField">
```

```
<SELECT name="TollBillingExceptionPopup"> <OPTION>Deny
Collector Third Number</OPTION><OPTION>Deny Third
Number</OPTION><OPTION>Deny Collect Calls</OPTION> </SELECT>
<INPUT type=submit value="Add Features and Details"
name="AddFeaturesAndDetails">
<INPUT type=submit value="Submit LSR" name="SubmitLSR">
<INPUT type=submit value="Cancel" name="Cancel">
</FORM>
```

3.9.19 Instantiate Directory Information

Instantiate directory information

3.9.19.1 Input Specification

GET *TNref* HTTP/1.0
User-Agent: agent name

3.9.19.2 Output Specification

See 3.9.18.2. Some of the fields will have been instantiated.

3.9.20 Input Directory Information

Collect directory information for each telephone number.

3.9.20.1 Input Specification

POST *DirectoryInputURL* HTTP/1.0
User-Agent: agent name

Content-type: application/x-www-form-urlencoded

Content-length:

PurchaseOrderNumber=*PON*&RelatedPurchaseOrderNumber=*RelatedPO
N*&SelectedTNi=ReferenceNumber=*ReferenceNumber*&LineActivityPo
pup=*LineActivity*&ListingTypePopup=*ListingType*&EndUserListing
Name=*EndUserListingName*&EndUserListingName2=*EndUserListingNa
me2*&EndUserListingAddress=*EndUserListingAddress*&WhitePagesQt
y=*WhitePagesQty*&YellowPagesQty=*YellowPagesQty*&DirectoryDeliv
eryName=*DirectoryDeliveryName*&DirectoryDeliveryName2=*Directo
ryDeliveryName2*&DirectoryDeliveryAddress=*DirectoryDeliveryAd
dress*&DirectoryDeliveryAddress2=*DirectoryDeliveryAddress2*&Di
rectoryDeliveryCity=*DirectoryDeliveryCity*&DirectoryDeliveryS
tate=*DirectoryDeliveryState*&DirectoryDeliveryZip=*DirectoryDe
liveryZip*&AdvancedListingMonth=*AdvancedListingMonth*&Advanced
ListingDay=*AdvancedListingDay*&AdvancedListingYear=*AdvancedLi

stingYear&FreezePicPopup=FreezePic&InterLATAPrimaryIXCField=InterLATAPrimaryIXC&PrimaryISCField=PrimaryISC&TransferCalls OptionPopup=TransferCallsOption&TransferCallsPrimaryPhoneNum Field=TransferCallsPrimaryPhoneNumberField&TransferCallsSeco ndaryPhoneNumField=TransferCallsSecondaryPhoneNum&TransferCa llsPrimaryNameField=TransferCallsName&TransferCallsSecondary NameField=TransferCallsSecondaryName&TransferCallsUntilMonth =TransferCallsUntilMonth&TransferCallsUntilDay=TransferCalls UntilDay&TransferCallsUntilYear=TransferCallsUntilYear&JackC odeField=JackCode&JackIndCheckbox=&JackNumberField=JackNumbe r&TollBillingExceptionPopup=TollBillingException&AcceptTNDet ailsForSelectedTN=Accept+TN+Details+for+Selected+TN

Note: The following fields require values: *PON*. The data requirments on the fields are described below. Any fields already described are not included here.
ReferenceNumber

LineActivity: One of the following values: Add.

ListingType: One of the following values: Listed+Name, Non-Published, Non-Listed, Additional+Listing+-+Residence, Additional+Listing+-+Business

EndUserListingAddress, DirectoryDeliveryAddress, DirectoryDeliveryAddress2

WhitePagesQty, YellowPagesQty

FreezePicPopup=

FreezePic: One fo the following values: Freeze+Intra, Freeze+Both, Freeze+Inter, Remove+Inter+Freeze, Remove+Intra+Freeze, Remove+Both.
InterLATAPrimaryIXC

PrimaryISC

TransferCallsOption: One of the following values: Disconnect, Changed+to+Non-Published+Number, Changed+to+new+Published+Number, Changed+to+new+Toll+Free+Number, Changed+from+Toll+Free+Number, Emergency+Agency+Changed+to+911, Disconnected+with+reference+calls, Changed+to+more+than+one+new+number+with+a+split+reference+o f+calls

JackCode

JackNumber

TollBillingException: One of the following values:
Deny+Collector+Third+Number, Deny+Third+Number,
Deny+Collect+Calls.

3.9.20.2 Output Specification

```
<FORM method=post action="CalculateDueDateURL">
<INPUT type=hidden value="npa" name="npa">
<INPUT type=hidden value="tta" name="tta">
<INPUT type=hidden value="clli" name="clli">
<INPUT type=hidden value="community" name="community">
<SELECT name="month">
<OPTION>Jan</OPTION><OPTION>Feb</OPTION><OPTION>Mar</OPTION>
<OPTION>Apr</OPTION><OPTION>May</OPTION><OPTION>Jun</OPTION>
<OPTION>Jul</OPTION><OPTION>Aug</OPTION><OPTION>Sep</OPTION>
<OPTION>Oct</OPTION><OPTION>Nov</OPTION><OPTION>Dec</OPTION>

</SELECT

<SELECT name="day">
<OPTION>1</OPTION><OPTION>2</OPTION><OPTION>3</OPTION><OPTIO
N>4</OPTION><OPTION>5</OPTION><OPTION>6</OPTION><OPTION>7</O
PTION><OPTION>8</OPTION><OPTION>9</OPTION><OPTION>10</OPTION
><OPTION>11</OPTION><OPTION>12</OPTION><OPTION>13</OPTION><O
PTION>14</OPTION><OPTION>15</OPTION><OPTION>16</OPTION><OPTI
ON>17</OPTION><OPTION>18</OPTION><OPTION>19</OPTION><OPTION>
20</OPTION><OPTION>21</OPTION><OPTION>22</OPTION><OPTION>23<
/OPTION><OPTION>24</OPTION><OPTION>25</OPTION><OPTION>26</OP
TION><OPTION>27</OPTION><OPTION>28</OPTION><OPTION>29</OPTIO
N><OPTION>30</OPTION><OPTION>31<.OPTION>

</SELECT>

<SELECT name="year">
<OPTION>1997</OPTION><OPTION>1998</OPTION> </SELECT>

<SELECT name="TimeOfDay">
<OPTION>AM</OPTION><OPTION>PM</OPTION> </SELECT>
<INPUT type=hidden value="TypeOfService"
name="TypeOfService">
<INPUT type=hidden value="NumberLines" name="NumberLines">
<INPUT type=submit value="Calculate Due Date"
name="CalculateDueDate">
<INPUT type=submit value="Cancel" name="Cancel">
</FORM>
```

3.9.21 Calculate the Due Date

Input the desired date for service and return the possible date.

3.9.21.1 Input Specification

Input a date:

```
POST CalculateDueDateURL HTTP/1.0

User-Agent: agent name

Content-type: application/x-www-form-urlencoded

Content-length: n
```

```
Month=month&Day=day&Year=year&TimeOfDay=tod&CalculateDueDate
=Calculate+Due+Date
```
Note: tod is either AM or PM. n is 74 or 75.

Cancel the transaction:
```
POST CalculateDueDateURL HTTP/1.0
```
· ```User-Agent: agent name```

```
Content-type: application/x-www-form-urlencoded

Content-length: 13
```

```
Cancel=Cancel
```
Note: See 3.1.2.2 for the output.

3.9.21.2 Output Specification
```
<FORM method=post action="CalculatedDueDateURL">
<INPUT type=hidden value="npa" name="npa">
<INPUT type=hidden value="tta" name="tta">
<INPUT type=hidden value="clli" name="clli">
<INPUT type=hidden value="community" name="community">
<SELECT name="month">
<OPTION>Jan</OPTION><OPTION>Feb</OPTION><OPTION>Mar</OPTION>
<OPTION>Apr</OPTION><OPTION>May</OPTION><OPTION>Jun</OPTION>
<OPTION>Jul</OPTION><OPTION>Aug</OPTION><OPTION>Sep</OPTION>
<OPTION>Oct</OPTION><OPTION>Nov</OPTION><OPTION>Dec</OPTION>

</SELECT

<SELECT name="day">
<OPTION>1</OPTION><OPTION>2</OPTION><OPTION>3</OPTION><OPTIO
N>4</OPTION><OPTION>5</OPTION><OPTION>6</OPTION><OPTION>7</O
PTION><OPTION>8</OPTION><OPTION>9</OPTION><OPTION>10</OPTION
><OPTION>11</OPTION><OPTION>12</OPTION><OPTION>13</OPTION><O
PTION>14</OPTION><OPTION>15</OPTION><OPTION>16</OPTION><OPTI
ON>17</OPTION><OPTION>18</OPTION><OPTION>19</OPTION><OPTION>
20</OPTION><OPTION>21</OPTION><OPTION>22</OPTION><OPTION>23<
/OPTION><OPTION>24</OPTION><OPTION>25</OPTION><OPTION>26</OP
TION><OPTION>27</OPTION><OPTION>28</OPTION><OPTION>29</OPTIO
N><OPTION>30</OPTION><OPTION>31<.OPTION>

</SELECT>
```

```
<SELECT name="year">
<OPTION>1997</OPTION><OPTION>1998</OPTION> </SELECT>

<SELECT name="TypeOfService">
<OPTION>Business</OPTION><OPTION>Residential</OPTION>
</SELECT>
<SELECT name="NumberLines">
<OPTION>1</OPTION><OPTION>2</OPTION><OPTION>3</OPTION><OPTIO
N>4</OPTION><OPTION>5</OPTION><OPTION>6</OPTION> </SELECT>
<INPUT type=submit value="Calculate Due Date"
name="CalculateDueDate">
<INPUT type=submit value="Cancel" name="Cancel">
<INPUT type=text value="CalculatedDueDateString"
name="CalculatedDueDate">
<INPUT type=submit value="Submit LSR" name="SubmitLSR">
</FORM>
```

3.9.22 Agree to the Date and Submit the LSR

Agree to the date.

3.9.22.1 Input Specification

```
POST CalculatedDueDateURL HTTP/1.0

User-Agent: agent name

Content-type: application/x-www-form-urlencoded

Content-length: 20


SubmitLSR=Submit+LSR
```

3.9.22.2 Output Specification

```
<FORM method=post action="ProcessFirmOrderURL"><INPUT
size=20 maxlength=16 type=text value="PON"
name="PurchaseOrderNumber">
<INPUT size=20 maxlength=16 type=text
name="RelatedPurchaseOrderNumber">
<INPUT type=submit value="OK" name="OK">
</FORM>
```

3.9.23 Acknowledge LSR Submission and Return to Main Menu

3.9.23.1 Input Specification

```
POST ProcessFirmOrderURL HTTP/1.0

User-Agent: agent name
```

```
Content-type: application/x-www-form-urlencoded
Content-length:


PurchaseOrderNumber=PON&RelatedPurchaseorderNumber=RelatedPO
N&OK=OK
```

3.9.23.2 Output Specification

3.10 See 3.1.2.2.Change Existing Request

To be provided in a later release of LENS.

ATTACHMENT 11

A. J. Calabrese
LIAM Vice President
Southern States

May 5, 1997

Room 10144
1200 Peachtree St.
Atlanta, GA 30309
404 810-4575
FAX: 404 810-4593

Mr. Mark Feidler, President
BellSouth Interconnection Services
4511 BellSouth Center
675 West Peachtree Street
Atlanta, GA 30375

Dear Mark:

As you well know, AT&T is disappointed with the outcome of the project to implement a tagged value pre-ordering solution with BellSouth. AT&T found this solution to be an attractive alternative to the BellSouth LENS system because BellSouth would provide the query responses in a format which could be useful[^] to AT&T in eliminating manual rework. You have been forthright in your ownership of BellSouth's inability to deliver the requested interface in the needed window, so I won't belabor that issue here.

However, there are some learnings that can be gleaned from a brief history of this project. First, BellSouth provided information sporadically throughout February and March. Much of the information was verbal and was insufficient to complete our Joint Implementation Agreement. As a result of escalation, BellSouth finally committed to provide the documentation on the CGI tagged values for AT&T's use by March 20, 1997. Although BellSouth did provide information on March 20, it was incomplete. BellSouth subsequently agreed to provide the completed documentation by April 10. However, on April 8, BellSouth informed AT&T that it had redesigned the interface to the CGI server. What AT&T received on April 10 was documentation on a new design. After, examining the April 10 documentation, AT&T discovered that the redesign would shift, to AT&T, much of the development that would have been done by BellSouth under the original design. As we discussed, BellSouth's failure to deliver the information as expected means AT&T will not be able to implement the interface to BellSouth's CGI server by July 1, 1997.

So what are the learnings? 1) AT&T now needs BellSouth to make a firm commitment to deliver the Pre-Order interface known as EC-Lite as soon as possible. To this end, BellSouth confirmed on 4/30/97 that it will at least meet the December 31, 1997 contract date, and further, will try to deliver by December 15, 1997. 2) We need to develop, document and update an EC-Lite

project plan that we can both rely upon in terms of technical specifications, capability, and timeframes. 3) We now also need to explore our options regarding the BellSouth LENS application as a potential interim solution.

I would also like to apply these learnings to the current situation relative to the "lock-down session" of BellSouth SMEs on UNE billing and call flows, and to our request to expedite the Bona Fide Request process that BellSouth demanded to accommodate a review of AT&T Digital Link trunking and billing.

AT&T needs firm commitments and project plans documented on the trunking and billing arrangements that are necessary for the AT&T Digital Link project by the May 6th date by which BellSouth has promised to make known its implementation timetable for these projects. This would be in response to the Bona Fide Request submitted by AT&T to BellSouth on 4/23/97. Exiting the BellSouth UNE-P "lock down" session, AT&T would expect a documented project description with timelines that spell out BellSouth's UNE-P billing and call flow responses to AT&T's implementation request.

Joint development teams are currently working on these projects, and these joint development teams must make it a priority to achieve these initiatives. Please confirm the BellSouth team members who will be responsible for each joint development (EC Lite, UNE ordering and billing, and AT&T Digital Link requirements), no later than May 8, 1997, with a "principal" and contact number for each project.

As you know, we discussed these items at our joint team meeting on 4/30/97. I will have Pam Nelson work with Quinton Sanders to document our business to business agreements that were developed or confirmed at that meeting.

Sincerely,

A. J. Calabrese

cc: Quinton Sanders
     Pam Nelson

ATTACHMENT 12

Page 1996

H,P,X50,X0;

BEFORE THE

COMMONWEALTH OF KENTUCKY

PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

INVESTIGATION CONCERNING THE

PROPRIETY OF PROVISION OF

INTERLATA SERVICES BY BELLSOUTH

TELECOMMUNICATIONS, INC., PURSUANT

TO THE TELECOMMUNICATIONS ACT OF

CASE NO. 96-608

TRANSCRIPT OF EVIDENCE

V O L U M E II

DATE OF HEARING: August 26, 1997

1

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HON. B. J. HELTON, COMMISSIONER
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Page 4

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1 CHAIRWOMAN BREATHITT:

2   Good morning, everyone. We are here for the second day

3   of our hearing, and, at this time, I would like to

4   swear the witness in and begin this morning's

5   proceeding.

6   WITNESS SWORN

7 MR. ELLENBERG:

8   Thank you, Chairman and Commissioners. For the record,

9   I'm William Ellenberg. I'll be doing the direct

10   examination of Ms. Calhoun. I'm sure you noticed this

11   morning we've provided a copy of a glossary of acronyms

12   that will be referred to or have been referred to.

13   Hopefully, that will be a little help to you.

14 VICE CHAIRMAN HOLMES:

15   Thank you.

16 MR. ELLENBERG:

17   I have additional copies for the parties if they're

18   interested in having one as well. For the sake of

19   clarification, to make sure we're all on the same page

20   and we can go as orderly as possible this morning, we

21   intend to conduct the direct examination of Ms. Calhoun

22   here this morning. She will do the demonstration in

23   context of her summary, and then we'll adjourn and

24   return to the Commission's building for cross

25   examination. That's our understanding of how we'll go.

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1 MR. McTYEIRE:

2   Just for clarification, are parties going to be allowed

3   to ask questions at the conclusion if we have something

4   we need to do here prior to adjourning back to the

5   hearing room, or would it be more appropriate to ask

6   questions during the presentation?

7 CHAIRWOMAN BREATHITT:

8   Well, since I don't know much about this, maybe you

9   could direct that question to counsel, if it's a

10   question that needs to be asked for the application

11   here, if that's what you want to know.

12 MR. McTYEIRE:

13   I think it's your all's intent that she gets to proceed

14   uninterrupted. Is that . . .

15 MR. ELLENBERG:

16   As you would with any summary of testimony, I think

17   that's appropriate, and I think it will keep things as

18   orderly as possible. If there are a few questions that

19   perhaps need to be asked here, when she's concluded the

20   presentation, I think it might be appropriate for a few

21   questions, but, just to make sure we stay in the order

22   of appearances, and so forth, it would be better to go

23   back to the Commission.

24 CHAIRWOMAN BREATHITT:

25   I think clarifying questions, while you have the

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1   application up, if we can make sure you don't cross

2   that line into something that really could be asked

3   back at the Commission where I think the setting is

4   probably better for all of us.

5 MR. ELLENBERG:

6   I think our intent is to limit that as much as

7   possible, but, clearly, I think some of the AT&T folks

8   have seen this before, but there may be a need to ask

9   something here, so I guess we will proceed with the

10   intent to do any clarification regarding the

11   presentation at the end. Thank you.

12 CHAIRWOMAN BREATHITT:

13   Okay.

14   The witness, GLORIA CALHOUN, after having been

15   first duly sworn, testified as follows:

16   DIRECT EXAMINATION

17 BY MR. ELLINGTON:

18 Q. Ms. Calhoun, would you state your full name for the

19   record, please?

20 A. Gloria Calhoun.

21 Q. And by whom are you employed?

22 A. By BellSouth Telecommunications, Inc.

23 Q. What's your business address?

24 A. 675 West Peachtree Street, N.E., in Atlanta.

25 Q. And what is your position with BellSouth

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1 describes a common gateway interface or a CGI approach
2 that would let a CLEC take the underlying data from
3 LENS and manipulate it, programmatically or
4 electronically, and put it into the CLEC's operations
5 support systems.
6 Q. And is that - may I refer to that as the CGI
7 specification? ·
8 A. Yes.
9 Q. Is the CGI specification a published document today?
10 A. Perhaps I better be careful when you say "published."
11 It is one that has been made available to CLECs.
12 Q. Is it current as of today?
13 A. No, it's not. BellSouth discontinued working on it in
14 April of this year when we received indication from
15 AT&T that they were no longer interested in pursuing
16 it, so we haven't made an effort to keep it updated.
17 We have said, however, that, should AT&T or any other
18 CLEC indicate that they did, in fact, want to use it,
19 we would bring it current.
20 Q. So, as of today, the CGI specification does not reflect
21 the LENS system that's being offered to CLECs; is that
22 a true statement?
23 A. Yes.
24 Q. And there would be further effort required on
25 BellSouth's part to create a CGI specification that was

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1 consistent with the system; is that also correct?
2 A. I would say there would be further effort on
3 BellSouth's part to update the CGI specification to
4 make it reflect what is currently available in LENS,
5 and I also would add to that that, through the LENS
6 system itself, the hypertext markup language, HTML,
7 that is the underlying system level description of the
8 data, is available for viewing through LENS already, so
9 that, to the extent that there's a field that's not
10 already contained in the CGI specification, it can be
11 viewed directly through LENS. So the bottom line of
12 that is that there's enough information currently
13 available to allow a CLEC to begin to undertake that
14 integration effort, and BellSouth is committed to
15 working with anyone who indicates that they, in fact,
16 want to do that, but, currently, there's nobody asking
17 for that.
18 Q. Ms. Calhoun, you provided a copy of the LENS User
19 Guide, I believe, as Exhibit 28 to your direct
20 testimony. Do you have that available?
21 A. I don't have it here at the desk. There is one here.
22 Q. I don't know that you need to have it. Why don't I try
23 to ask my questions. If you do need it, though, please
24 just let me know and we'll get it for you.
25 A. All right.

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1 Q. The version that I have, Ms. Calhoun, is dated June 17,
2 1997. Is that the most current version of the User
3 Guide?
4 A. Yes.
5 Q. Does it reflect the LENS system as it's being used
6 today?
7 A. It reflects the use of the LENS system primarily as it
8 has been used today. There have been some changes to
9 LENS since that time that might not necessarily be
10 reflected. For example, the list of products and
11 services that you saw earlier today previously was
12 presented in a random order, based on how it came out
13 of the database, and it's changed to alphabetical
14 order, so I don't know that the LENS User Guide has
15 been updated to reflect that type of change.
16 Q. So there have been changes since June 17th that would
17 not be in the LENS User Guide; is that correct?
18 A. Yes.
19 Q. Can you describe for me the advance notice of changes
20 to LENS that BellSouth is providing to CLECs?
21 A. I don't know. I mean, I can't describe a specific
22 interval for advance notice information. Our updates
23 to the LENS User Guide are distributed to CLECs through
24 their Account Teams or through the CLEC conferences and
25 also the LENS User Guide itself is available on

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1 BellSouth's web site on the Internet.
2 Q. And is the User Guide that is available on the Internet
3 an up-to-date version of the User Guide?
4 A. It's the June 17th version.
5 Q. So it would . . .
6 A. It's the current version.
7 Q. So it also does not include whatever effect of changes,
8 since June 17th, that have been made to LENS?
9 A. That's right. Every time we make a change - for
10 example, if we change something that is fairly self-
11 evident, we're not necessarily going to reissue the
12 LENS User Guide at that point.
13 Q. And would it be fair to say, Ms. Calhoun, that there is
14 no standard method of providing advance notice to CLECs
15 of changes to LENS today?
16 A. There's a standard method of providing changes to CLECs
17 to LENS today. I think it's fair to say that there's
18 not a standard interval for advance notice.
19 Q. If it's important to your answer, I want to make sure
20 that I distinguish between providing the changes to
21 LENS and providing advance notice of the changes to
22 LENS, and my question is really directed towards
23 advance notice to CLECs of changes to LENS. and I
24 understood your answer to be that there is not a
25 uniform way to provide advance notice to CLECs; is that

1   STATE OF ALABAMA

2   ALABAMA PUBLIC SERVICE COMMISSION

3   MONTGOMERY, ALABAMA

4

5

6   IN RE: BELLSOUTH TELECOMMUNICATIONS,

7   INC.,

8

9   DOCKET NO. 25835   VOL. II

10

11

12   PROCEEDINGS taken before the Alabama

13   Public Service Commission in the

14   above-referenced matter on August 19,

15   1997, (morning session) commencing at

16   9:05 a.m. in the hearing room of the

17   Alabama Public Service Commission, RSA

18   Union Building, 100 North Union Street,

19   Room 904, Montgomery, Alabama, before Sha

20   Hurst, Certified Shorthand Reporter and

21   Notary Public in and for the State of

22   Alabama at Large.

23

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11   AT&T Exhibit 1 and 2:   716

12   AT&T Exhibit 3:   742

13   AT&T Exhibit 4:   753

14   BELLSOUTH Exhibits 13 through 41:   532

15   BELLSOUTH Exhibits 42 through 46:   532

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1   you can move information back and forth.

2   It's not that complicated an

3   undertaking. And finally, that's

4   something that BellSouth service reps do

5   all the time. We're working and pulling

6   information back and forth from different

7   places.

8 Q.   That last process you described is

9   generally referred to as cutting and

10   pasting; is that correct?

11 A.   Yes.

12 Q.   We'll talk about that in a second.

13   Back to CGI, regardless of

14   whether or not BellSouth should or should

15   not have done it, if a CLEC wants to have

16   the pre-ordering and ordering system

17   communicate information directly with

18   each other, the CLECs will have to

19   develop software on their own to be able

20   to do that?

21 A.   Yes.

22 Q.   And in order to do that the CLECs will

23   need to have the CGI specification for